

**AIR FORCE SCIENTIFIC ADVISORY BOARD  
PANEL ON GEOPHYSICS**

8 March 1960

**MEMORANDUM TO MEMBERS AND CONSULTANTS**

**SUBJECT: Chairman's Notes on Arctic Trip of 1-4 March 1960.**

**Members absent: Dr. Thomas F. Malone and Mr. Donald A. Rice**

In response to an invitation from President Patty, University of Alaska, and ensuing actions by the Chairman SAB, the Commanding General Alaskan Air Command, and the Assistant Vice Chief of Staff USAF, the Panel -

1. On 1 and 2 March 1960:
  - received briefings on Arctic operations from Brig. General Gordon Austin at Headquarters 11th Air Division, Ladd Field, Alaska and inspected the aeromedical laboratory there;
  - attended presentations on polar research by Professor Elvey and staff at the Geophysical Institute, University of Alaska at Fairbanks.
2. On 3 March inspected Ice Station Bravo in the Arctic Ocean, Dew Line Station POW, and the Arctic Research Laboratory at Point Barrow, Alaska.
3. On 4 March attended continuation of presentations at the University of Alaska on polar research.
4. On 5 March at Ladd AFB:
  - (a) heard a presentation by Leonard Wainstein (Stanford Research Institute) on some strategic bases of Arctic environmental research;
  - (b) received briefings from CRCGRD and Hq. USAF on results of and future plans for Arctic Terrain Research in Northern and Eastern Greenland;
  - (c) met in executive session with General Austin and Air Force officers from AAC, OSR, CRC, and DCS/D to review the results of the previous 4 days experiences, and to determine the future schedule of Panel work.

Memo to Members and Consultants, Geophysics Panel, dtd 8 March 1960,  
Subj. Arctic trip.

5. Expressed appreciation to President Patty for the informative and stimulating program at the University of Alaska, to General Austin for the well organized program on Arctic operations and the assistance given to the Panel by him and his command, and to the Deputy Commander, USAF Special Air Missions, Colonel Thomas E. Collins, Jr., for his outstanding performance as Aircraft Commander and that of his crew, without which the unusual and difficult Arctic trip would not have been possible on such a rigidly pre-determined schedule.

6. Set the date and place of the next meeting of the Panel for 11-12 May, Washington, D. C. for the purpose of receiving additional information on Arctic subjects, and for considering recommendations to be made on Arctic and Sub-Arctic geophysical research; draft recommendations to be circulated to the Panel by the Secretary prior to the meeting.

  
Paul A. Smith  
Chairman

PAS/bl